Neurot

Connecting via Winsock to STN

Welcome to STN International!   Enter x:x

LOGINID:SSSPTA1626GMS

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
NEWS 2   "Ask CAS" for self-help around the clock
NEWS 3 DEC 21   IPC search and display fields enhanced in CA/CAplus with the
                  IPC reform
NEWS 4 DEC 23   New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
                  USPAT2
NEWS 5 JAN 13   IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 6 JAN 13   New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
                  INPADOC
NEWS 7 JAN 17   Pre-1988 INPI data added to MARPAT
NEWS 8 JAN 17   IPC 8 in the WPI family of databases including WPIFV
NEWS 9 JAN 30   Saved answer limit increased
NEWS 10 JAN 31   Monthly current-awareness alert (SDI) frequency
                  added to TULSA
NEWS 11 FEB 21   STN AnaVist, Version 1.1, lets you share your STN AnaVist
                  visualization results
NEWS 12 FEB 22   Status of current WO (PCT) information on STN
NEWS 13 FEB 22   The IPC thesaurus added to additional patent databases on STN
NEWS 14 FEB 22   Updates in EPFULL; IPC 8 enhancements added
NEWS 15 FEB 27   New STN AnaVist pricing effective March 1, 2006
NEWS 16 FEB 28   MEDLINE/LMEDLINE reload improves functionality
NEWS 17 FEB 28   TOXCENTER reloaded with enhancements
NEWS 18 FEB 28   REGISTRY/ZREGISTRY enhanced with more experimental spectral
                  property data
NEWS 19 MAR 01   INSPEC reloaded and enhanced
NEWS 20 MAR 03   Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 21 MAR 08   X.25 communication option no longer available after June 2006
NEWS 22 MAR 22   EMBASE is now updated on a daily basis

NEWS EXPRESS   FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
               CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
               V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
               http://download.cas.org/express/v8.0-Discover/

NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS LOGIN   Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

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  agreement. Please note that this agreement limits use to scientific

research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 09:52:13 ON 31 MAR 2006

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND
command can only be used to look at the index in a file which has an
index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 31 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 29 MAR 2006   HIGHEST RN 878540-28-4
DICTIONARY FILE UPDATES: 29 MAR 2006   HIGHEST RN 878540-28-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

    Please note that search-term pricing does apply when
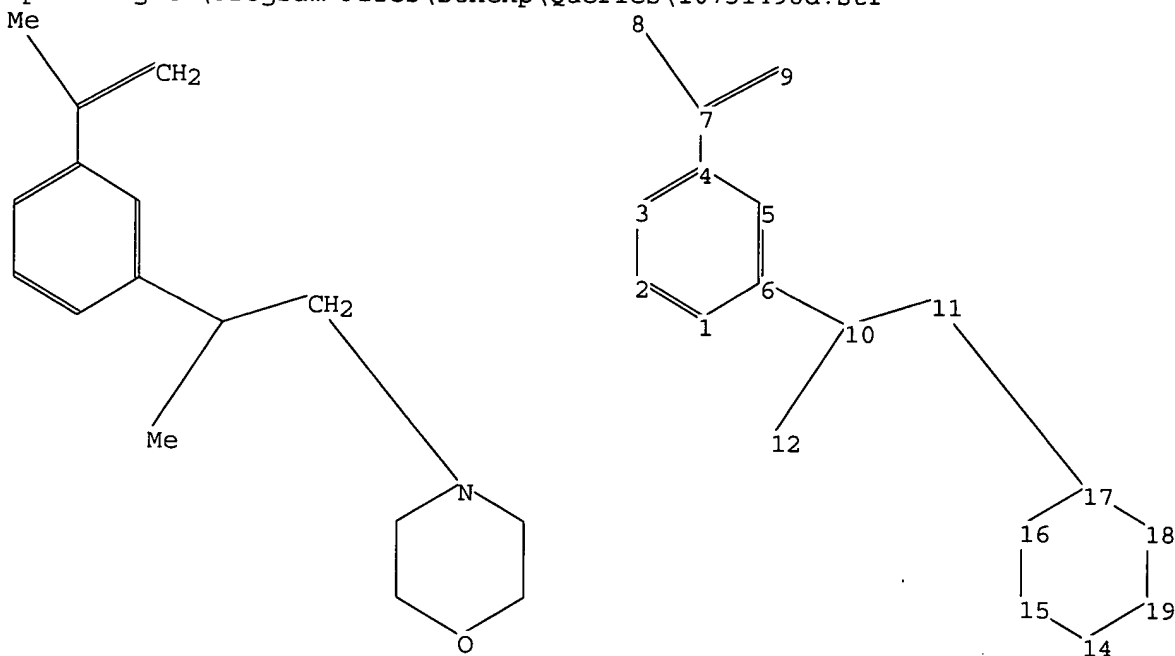   conducting SmartSELECT searches.

****
*   *
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now   *
* available and contains the CA role and document type information. *
*   *
****

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10731498d.str

Me
       CH2
                    8
                            9
                        7
                        4
                    3   5
                    2   6
                        1   10   11
            CH2
        Me
                            12
                                            17
                                        16   18
                N   15   19
                                            14
            O

chain nodes :
7   8   9   10   11   12
ring nodes :
1   2   3   4   5   6   14   15   16   17   18   19
chain bonds :
4-7   6-10   7-8   7-9   10-11   10-12   11-17
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   14-15   14-19   15-16   16-17   17-18   18-19
exact/norm bonds :
14-15   14-19   15-16   16-17   17-18   18-19
exact bonds :
4-7   6-10   7-8   7-9   10-11   10-12   11-17
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6
isolated ring systems :
containing 1 : 14 :
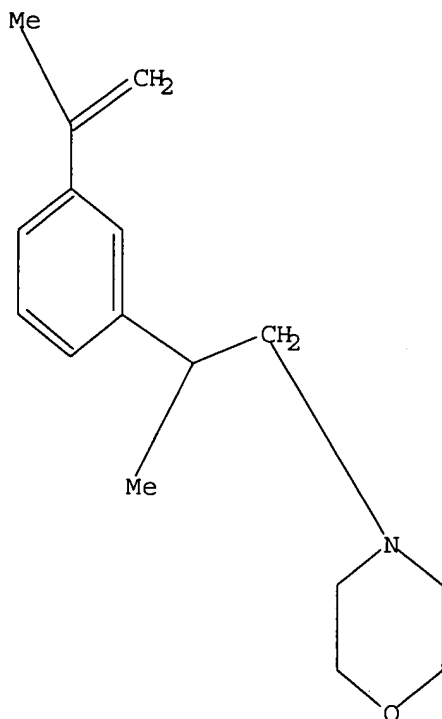

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS   10:CLASS
  11:CLASS   12:CLASS   14:Atom   15:Atom   16:Atom   17:Atom   18:Atom   19:Atom

L1   STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 09:52:47 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   3 TO ITERATE

100.0% PROCESSED   3 ITERATIONS   1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 3 TO   163
PROJECTED ANSWERS: 1 TO   80

L2   1 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 09:52:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   44 TO ITERATE

100.0% PROCESSED   44 ITERATIONS   2 ANSWERS
SEARCH TIME: 00.00.01

L3   2 SEA SSS FUL L1

=> FIL HCAPLUS
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                          ENTRY   SESSION
FULL ESTIMATED COST   166.94   167.15

```
=> s 13
L4              2 L3

=> d 14 ibib abs hitstr tot
```

L4   ANSWER 1 OF 2   HCAPLUS   COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1976:16882 HCAPLUS
DOCUMENT NUMBER: 84:16882
TITLE: Amination and imination of m- and p-(β-
                         dialkylaminoisopropyl)-α-methylstyrenes
AUTHOR(S):   Asratyan, L. V.; Malkhasyan, A. Ts.; Kazaryan, A. Ts.;
                         Martirosyan, G. T.
CORPORATE SOURCE: Vses. Nauchno-Issled. Proektn. Inst. Polim. Prod.,
                         Yerevan, USSR
SOURCE: Armyanskii Khimicheskii Zhurnal (1975), 28(8), 628-32
                         CODEN: AYKZAN; ISSN: 0515-9628
DOCUMENT TYPE: Journal
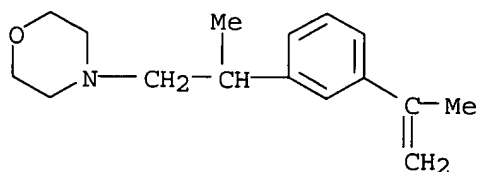LANGUAGE: Russian
OTHER SOURCE(S):   CASREACT 84:16882
AB   Reaction of 6 m- or p-R2NCH2CHMeC6H4CMe:CH2 (I; R = Et, R2N = morpholino,
      piperidino) with R12NH (R1 = Me, R12N = piperidino) in the presence of Na
      gave 71.9-87.4% m- or p-R2NCH2CHMeC6H4CHMeCH2NR12. Reaction of I (R = Et,
      R2N = morpholino) with Me2CHCH:NR2 (R2 = cyclohexyl) in the presence of Na
      gave R2NCH2CHMeC6H4CHMeCH2CMe2CH:NR2, which was hydrolyzed to give
      R2NCH2CHMeC6H4CHMeCH2CMe2CHO.
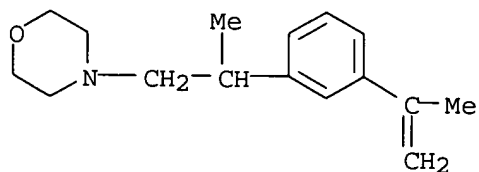IT   **57236-04-1**
      RL: RCT (Reactant); RACT (Reactant or reagent)
         (reaction of, with secondary amines)
RN   57236-04-1 HCAPLUS
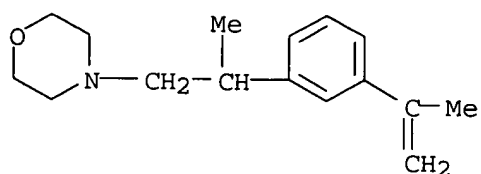CN   Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]- (9CI)   (CA INDEX
      NAME)

L4   ANSWER 2 OF 2   HCAPLUS   COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1975:592701 HCAPLUS
DOCUMENT NUMBER: 83:192701
TITLE: Amination of m- and p-diisopropenylbenzenes by
                          secondary amines
AUTHOR(S):   Asratyan, L. V.; Grigoryan, E. A.; Malkhasyan, A. Ts.;
                          Martirosyan, G. T.
CORPORATE SOURCE: Vses. Nauchno-Issled. Inst. Polim. Prod., Yerevan,
                          USSR
SOURCE: Armyanskii Khimicheskii Zhurnal (1975), 28(7), 551-4
                          CODEN: AYKZAN; ISSN: 0515-9628
DOCUMENT TYPE: Journal
LANGUAGE: Russian
OTHER SOURCE(S):   CASREACT 83:192701
AB   Amination of m- and p-H2C:CMeC6H4CMe:CH2 with R2NH[R2 = Me2, Et2, (CH2)5,
      (CH2)2O(CH2)2] gave m-, and p-H2C:CMeC6H4CHMeCH2NR2 or m-, and
      p-C6H4(CHMeCH2NR2)2; reaction conditions determined whether mono- or diamines
      were obtained.
IT   **57236-04-1P 57236-18-7P**
      RL: SPN (Synthetic preparation); PREP (Preparation)
         (preparation of)
RN   57236-04-1 HCAPLUS
CN   Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]- (9CI)   (CA INDEX
      NAME)
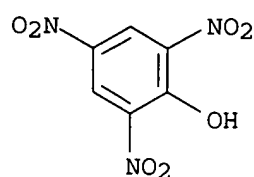

RN   57236-18-7 HCAPLUS
CN   Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]-, compd. with
      2,4,6-trinitrophenol (9CI)   (CA INDEX NAME)

      CM   1

      CRN 57236-04-1
      CMF C16 H23 N O

CM   2

CRN 88-89-1
CMF C6 H3 N3 O7


```
=> s 14 and monmer
            3 MONMER
            2 MONMERS
            5 MONMER
                (MONMER OR MONMERS)
L5          0 L4 AND MONMER

=> s 14 and monomer
       181752 MONOMER
       144451 MONOMERS
       281408 MONOMER
                (MONOMER OR MONOMERS)
L6          0 L4 AND MONOMER

=> s 14 and styrene
       276382 STYRENE
         4463 STYRENES
       277475 STYRENE
                (STYRENE OR STYRENES)
L7          1 L4 AND STYRENE

=> s 17 and styrene
       276382 STYRENE
         4463 STYRENES
       277475 STYRENE
                (STYRENE OR STYRENES)
L8          1 L7 AND STYRENE

=> s 17 and functionalized
        40225 FUNCTIONALIZED
L9          0 L7 AND FUNCTIONALIZED

=> d 17 ibib abs hitstr tot
```

L7   ANSWER 1 OF 1   HCAPLUS   COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1976:16882   HCAPLUS
DOCUMENT NUMBER: 84:16882
TITLE: Amination and imination of m- and p-(β-dialkylaminoisopropyl)-α-methylstyrenes
AUTHOR(S):   Asratyan, L. V.; Malkhasyan, A. Ts.; Kazaryan, A. Ts.; Martirosyan, G. T.
CORPORATE SOURCE: Vses. Nauchno-Issled. Proektn. Inst. Polim. Prod., Yerevan, USSR
SOURCE: Armyanskii Khimicheskii Zhurnal (1975), 28(8), 628-32
                           CODEN: AYKZAN; ISSN: 0515-9628
DOCUMENT TYPE: Journal
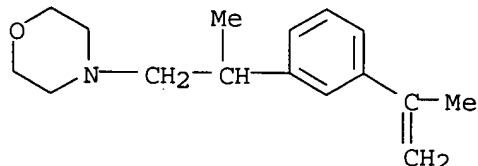LANGUAGE: Russian
OTHER SOURCE(S):   CASREACT 84:16882
AB   Reaction of 6 m- or p-R2NCH2CHMeC6H4CMe:CH2 (I; R = Et, R2N = morpholino,
      piperidino) with R12NH (R1 = Me, R12N = piperidino) in the presence of Na
      gave 71.9-87.4% m- or p-R2NCH2CHMeC6H4CHMeCH2NR12. Reaction of I (R = Et,
      R2N = morpholino) with Me2CHCH:NR2 (R2 = cyclohexyl) in the presence of Na
      gave R2NCH2CHMeC6H4CHMeCH2CMe2CH:NR2, which was hydrolyzed to give
      R2NCH2CHMeC6H4CHMeCH2CMe2CHO.
IT   **57236-04-1**
      RL: RCT (Reactant); RACT (Reactant or reagent)
         (reaction of, with secondary amines)
RN   57236-04-1   HCAPLUS
CN   Morpholine, 4-[2-[3-(1-methylethenyl)phenyl]propyl]- (9CI)   (CA INDEX
      NAME)

=>

=> log ·y
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                         ENTRY   SESSION
FULL ESTIMATED COST   40.63   207.78

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                         ENTRY   SESSION
CA SUBSCRIBER PRICE   -2.25   -2.25

STN INTERNATIONAL LOGOFF AT 09:58:54 ON 31 MAR 2006